

## 2015 BC HYDRO - APEGBC

### 4<sup>th</sup> Year ENGINEERING AND GEOSCIENCE SCHOLARSHIP

With the future of engineering and earth science students in mind, BC Hydro and APEGBC have united efforts to offer the BC Hydro – APEGBC 4<sup>th</sup> Year Engineering and Geoscience Scholarships. These scholarships are offered to 4<sup>th</sup> year engineering and earth science students and focus on encouraging students to continue with their goal of becoming professional engineers or geoscientists.

A total of 15 scholarships, each valued at \$1,500, will be awarded to deserving student applicants from UBC, SFU, UVic, UNBC and BCIT. Students from all engineering and earth science disciplines may apply. Scholarship selection will be based on academic standing, professional or community involvement, a written statement and the student's resume.

#### **Deadline:**

- Applications must be received by **5:00 pm on Friday, October 16, 2015.**

#### **Eligibility:**

- Applicants must have completed third year of engineering or earth science studies by August 31, 2015
- Applicants must be residents of British Columbia
- Previously successful applicants who still qualify as 4<sup>th</sup> year students are not eligible to apply for this scholarship

#### **Important Notes**

- Incomplete or late applications will not be considered
- Only typed applications will be accepted. Use additional sheets if necessary
- Final selection will be completed in December 2015. All applicants will be notified of the results. Applications may be submitted by email, mail or fax

**Return Completed Application by Email, Fax or Mail to:**

Association of Professional Engineers and Geoscientists of British Columbia (APEGBC)

Attn: Student Program Coordinator

200 – 4010 Regent Street

Burnaby, BC V5C 6N2

Fax: 604.430.8085

Email: [students@apeg.bc.ca](mailto:students@apeg.bc.ca)

To verify receipt or make enquiries contact [students@apeg.bc.ca](mailto:students@apeg.bc.ca) or 604.430.8035

**Application Check List:**

- ☐ Scholarship application form
- ☐ Two letters of reference
- ☐ Copy of your current resume
- ☐ Unofficial copy of your most recent transcripts. Successful applicants may be asked to provide official copies of transcripts

**Consent to Release Information**

BC Hydro may wish to contact scholarship applicants. Please check if you agree to release your contact information to BC Hydro.

- ☐ Yes, you may release my contact information to BC Hydro

Signature of Applicant: \_\_\_\_\_

### **Section A: Applicant Information**

Mrs.      Ms.      Mr.

Surname: \_\_\_\_\_ Given Name (s): \_\_\_\_\_

Mailing Address: \_\_\_\_\_

\_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

Post-Secondary Institution: \_\_\_\_\_

Program of Study:    ☐ Engineering                                      ☐ Geoscience/Earth Science

Discipline: \_\_\_\_\_

### **Section B: Letters of Reference and Overall Presentation (15%)**

Please provide two letters of reference with your application (relatives may *not* submit reference letters). Include the name and phone number of your reference below so the adjudicators may contact if necessary.

Full Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Full Name: \_\_\_\_\_

Phone: \_\_\_\_\_

*Attach the reference letters to the email, fax or mailing package. Please be sure the name and contact information above matches the letter of reference.*

### **Section C: Academics (25%)**

Please provide an unofficial copy of your transcripts. Successful applicants may be asked to provide an official copy of transcripts. If we do not receive your transcripts by **October 16, 2015**, your application may not be considered.

### **Section D: Student's Resume (15%)**

Please provide a copy of your resume.

**Section E: Community Involvement – (12.5%)**

Please describe the extra-curricular and/or community activities that you have been involved with over the past three years. This may include volunteering, working on a student publication, leadership roles, fundraising, involvement with a student organization or any other enriching experience. If more space is required, please attach additional sheets. Include the duration of time that you participated in each activity and a brief synopsis of the activity.

**Section F: Professional Involvement – (12.5%)**

Please detail your work experience related to the profession of engineering or geoscience and explain how it has furthered your interest in the profession.

**Section G: Student Statement (20%)**

As our province becomes increasingly stressed by a growing population, there is wide recognition that businesses must operate in a manner that is sustainable over the long term. As a major energy company, BC Hydro has adopted energy conservation as the driving force of its business and now measures its success in terms of economic, environmental and social factors. Please provide a written statement (500 words maximum) on one of the following:

- Describe how sustainability or energy conservation concepts were specifically addressed in an engineering or earth science project in which you were personally involved; or
- Describe a specific initiative that you believe would improve the sustainability or energy conservation of an existing activity and provide your recommendations on how engineers or geoscientists should be involved in achieving that initiative.

Have you received any scholarships or bursaries during this calendar year? ☐ Yes ☐ No

***In applying for this scholarship, I hereby authorize schools in British Columbia to release information regarding other scholarships awarded to me.***

Date of

Application:

Signature of

Applicant:

\_\_\_\_\_